

Title (en)
MULTI-BOARD DESIGN DEVICE, MULTI-BOARD DESIGN METHOD, PROGRAM AND COMPUTER-READABLE RECORDING MEDIUM

Title (de)
MULTIKARTEN-ENTWURFSVORRICHTUNG, MULTIKARTEN-ENTWURFSVERFAHREN, PROGRAMM UND COMPUTERLESBARES
AUFZEICHNUNGSMEDIUM

Title (fr)
DISPOSITIF DE CONCEPTION DE SYSTÈME MULTI-CARTE, PROCÉDÉ DE CONCEPTION DE SYSTÈME MULTI-CARTE, PROGRAMME ET
SUPPORT D'ENREGISTREMENT LISIBLE PAR ORDINATEUR

Publication
EP 2770449 A4 20151021 (EN)

Application
EP 12842256 A 20121002

Priority
• JP 2011230415 A 20111020
• JP 2012075457 W 20121002

Abstract (en)
[origin: EP2770449A1] In order to always maintain connection relationships between substrates of the multi-board, a multi-board design apparatus for designing a multi-board comprising a plurality of substrates which are electrically connected is made to have: setting means by which a designer sets connection information indicating a connection relationship between each substrate configuring the multi-board; modification information detection means by which, when editing in an arbitrary substrate configuring the multi-board, modified content resulting from the editing is detected as modification information; and connection information modification means which, on the basis of the modification information which has been detected by the modification which has been detected by the modification information detection means, modifies the connection information which has been set in the setting means so as to maintain electrical connection relationships between each of the substrates in the multi-board.

IPC 8 full level
G06F 17/50 (2006.01)

CPC (source: EP US)
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G06F 30/30 (2020.01 - US); **G06F 2111/02** (2020.01 - EP US); **H01L 2224/73265** (2013.01 - US)

Citation (search report)
• [X] US 2009326874 A1 20091231 - NAKAMURA SATOSHI [JP], et al
• [X] CN 1584890 A 20050223 - HEWLETT PACKARD DEVELOPMENT CO [US]
• [I] US 2003023944 A1 20030130 - ERICKSON MICHAEL JOHN [US], et al
• See references of WO 2013058095A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2770449 A1 20140827; **EP 2770449 A4 20151021**; JP 5989655 B2 20160907; JP WO2013058095 A1 20150402;
US 2014223402 A1 20140807; US 9047435 B2 20150602; WO 2013058095 A1 20130425

DOCDB simple family (application)
EP 12842256 A 20121002; JP 2012075457 W 20121002; JP 2013539601 A 20121002; US 201214114415 A 20121002